

Delaware Program Design Process

Discussion with the Council

October 14, 2015

EE Data – Progress to date

- ▶ Built draft template as a starting point for conversation towards a statewide standard process
- ▶ One-on-one discussions with
 - Delmarva
 - Delaware Electric Cooperative
 - Delaware Municipal Electric Corporation
 - DE Sustainable Energy Utility
- ▶ Current data collection procedures are fairly robust; should not take huge adjustment to transfer to a statewide process

Examples of data to collect

▶ Measure level data:

- Total resource and customer costs
- Building type
- kWh and kW savings
- Retrofit or Lost Opportunity
- Non-electric savings (O&M, fossil fuel, water, etc)
- To do: develop standard list of “measure names”?

▶ Program level data:

- Used to create charts and tables for reporting and comparison
- Costs by category
- Benefits by category
- Cost-effectiveness

Plan Template Development

- ▶ Question: Should there be a standardized form for program plans?

Upcoming requirements & recommendation

HA2 SB150(1)c. Unless otherwise provided, affected energy providers shall *prepare and submit to the advisory council three-year program plans, schedules, and budgets designed to reflect the recommended program portfolios, including the defined energy savings targets.*

...the advisory council shall review ... plans for each affected energy provider and *recommend them for approval by the appropriate regulatory authority...*

- ▶ To support streamlined and effective review of Plans by the EEAC, a common structure for the AEPs to submit “***program plans, schedules, and budgets***” should be established.

Benefits of Consistent Submittal Structure

- ▶ By standardizing the submittals, each of the Plans will contain all relevant information required for EEAC decision to “*recommend them for approval by the appropriate regulatory authority*”
- ▶ Consistency between Plans will allow for easier comparison of program designs, and to identify potential areas for coordination. “Apples to apples”
- ▶ For regulated AEPs, the standardized design should contain complete information to PSC to facilitate approval process
- ▶ Cost and time efficiency for statewide messaging and reporting on program availability and results

Example of Standardized Submittal Outline

- I. Introduction and Summary
- II. Strategies to Achieving Goals
- III. Program Designs and Objectives
 - I. Residential Programs (including low-income)
 - II. Commercial & Industrial Programs
- IV. Budgets and Funding Sources
- V. Cost-effectiveness documentation
- VI. Measurement & Verification Plan
- VII. Reporting Obligations